ALASKA DEPARTMENT OF FISH AND GAME DIVISION OF COMMERCIAL FISHERIES



Cora Campbell, Commissioner Jeff Regnart, Director



Contact:

Glenn Hollowell, Finfish Area Management Biologist Ethan Ford, Assistant Area Management Biologist Phone: (907) 235-8191, Fax: (907) 235-2448 Lower Cook Inlet Area Office 3298 Douglas Place Homer, AK 99603 Date Issued: July 12, 2013, 2:00 PM

Lower Cook Inlet Salmon Fishery News Release #17

SOUTHERN DISTRICT: Purse seine: within the Southern District, the following areas will open for a 16 hour period on Monday July 15, Wednesday July 17, and on Friday July 19 from 6:00 AM to 10:00 PM,

-the Tutka Bay Subdistrict, excluding the Tutka Bay Hatchery Special Harvest Area (SHA),

-the China Poot Subdistrict, excluding the China Poot SHA, and

-the Halibut Cove Subdistrict, excluding the Halibut Cove SHA.

The Halibut Cove SHA is defined by Emergency Order (EO) as the waters of the Halibut Cove Subdistrict east of 151° 11.09′ W. long. The China Poot SHA is defined by EO as the marine waters shoreward of and enclosed by a line from 59° 34.66′ N. lat., 151° 19.27′ W. long., to 59° 35.08′ N. lat., 151° 19.77′ W. long., to 59° 33.09′ N. lat., 151° 25.22′ W. long., to 59° 32.84′ N. lat., 151° 24.90′ W. longitude. The Tutka Bay SHA is defined as the marine waters southeast and shoreward of a line from 59° 30.23′ N. lat., 151° 28.23′ W. long. to 59° 28.63′ N. lat., 151° 30.37′ W. long., including Tutka Bay Lagoon.

Waters of the Seldovia Subdistrict and Port Graham Subdistrict are anticipated to open to purse seine harvest on July 22 targeting pink salmon. The harvest from the July 8 and 11 purse seine fishing periods was 8,700 sockeye, 37 Chinook (avg. wt. = 2.1 lbs./fish), 369 coho, 443 pink, and 56 chum salmon.

Set gillnet: Effective Monday, July 15 waters of the Port Graham Subdistrict will open to set gillnet harvest concurrent with ongoing periods for this gear in other portions of the Southern District. Currently this district is on a regular schedule of two 48-hour fishing periods per week, from 6:00 AM Monday until 6:00 AM Wednesday, and from 6:00 AM Thursday until 6:00 AM Saturday until further notice. Total escapement past the English Bay Weir as of July 10 is 10,204 sockeye salmon. Based on recent harvests of English Bay stock fish returning to Tutka Lagoon, Cook Inlet Aquaculture anticipates requiring 2,498 for broodstock purposes from English Bay Lakes. The remaining 7,706 fish are spawning escapement towards the sustainable escapement goal of 6,000 – 13,500 fish for English Bay Lakes. Typically on July 10, 86% of the final escapement for that year has passed the weir.

Table 1.- Southern District set gillnet commercial salmon harvest: this year, last year and previous 10-year average.

Period			Sockeye			Chinook			Chum			Pink			Coho		
Pd. #	Start date	Del.	10-yr avg.	2012 harvest	2013 harvest	•	2012 harvest		-			10-yr avg.	2012 harvest		-	2012 harvest	2013 harvest
1	6/3	5	843	429	1,777	63	4	20	9	15	29	0	0	0	NA	0	0
2	6/6	8	731	519	3,406	67	10	15	13	6	47	0	0	0	NA	0	0
3	6/10	14	898	565	3,446	43	16	34	20	33	78	0	0	0	NA	0	0
4	6/13	9	910	451	2,308	28	7	29	40	75	96	0	0	0	5	0	0
5	6/17	8	737	215	1,544	29	3	15	38	18	59	1	0	0	NA	0	0
6	6/20	7	1,063	666	1,804	32	15	11	59	37	58	7	93	1	3	0	0
7	6/24	12	990	401	1,835	18	1	17	87	46	84	7	48	1	NA	0	0
8	6/27	12	1,345	461	2,603	18	5	17	157	38	152	28	178	2	15	0	2
9	7/1	17	1,326	522	2,003	19	1	8	153	42	102	119	120	5	22	0	23
10	7/4	13	1,743	525	2,661	10	8	7	153	119	213	253	1	0	46	0	38
11	7/8	16	2,217	562	5,439	7	2	2	153	11	355	291	158	15	82	0	614
12	7/11	NA	2,286	1,024	NA	7	3	NA	142	87	NA	312	328	NA	94	1	NA

period 1-11 sum 12,804 5,316 28,826 334 72 175 882 440 1,273 707 598 24 174 0 677

KAMISHAK BAY DISTRICT: Waters of the Kamishak Bay District, excluding the Kirschner Lake SHA, and the Paint River and McNeil subdistricts remain open to commercial salmon seining seven days per week, until further notice. The waters of Chenik Lagoon remain open to commercial harvest up to the freshwater of Chenik Creek. An aerial survey flown on

July 9 observed less than 500 sockeye salmon in Chenik Lagoon. Video monitoring at Chenik Lake had counted 7,587 salmon as of 11:00 AM, on July 2. The SEG for Chenik Lake is 3,500 – 14,000 fish.

OUTER DISTRICT: The weir at Delight Lake was deployed on July 3. As of July 11 a total of 2,772 fish have been counted. An aerial survey was flown of Desire and Delusion Lakes on July 10 with 3,720 and 52 fish counted respectively. The SEG for Delight Lake is 7,500 – 17,650, and for Desire is 8,800 – 15,200 sockeye salmon. An aerial survey of Port Dick on July 10 documented 2,000 chum and 400 pink salmon in the subdistrict overall. Stream walkers on that day counted 1,066 chum and 289 pink salmon in Port Dick Creek. The SEG for Port Dick Creek is 18,550-58,300 pink and 1,900-4,450 chum salmon. The department anticipates opening portions of the Port Dick Subdistrict to CCPF beginning on July 22.

EASTERN DISTRICT: An aerial survey of Day Harbor flown on July 10 documented a total of 255 chum salmon. Surveys of Aialik Lake documented 40 sockeye salmon. No fish were observed in Tonsina Creek.

Closed waters as established by emergency order 2-F-H-001-13 on May 1, 2013 are listed below:

5 AAC 21.350. Closed waters. (a) Salmon may not be taken in any of the waters listed in this section.

- (d) Southern District
- (1) northeast of a line from a point at 59° 44.43' N. lat., 151° 02.80' W. long., to a point on the shore one-half statute mile southwest of the terminus of Swift Creek at 59° 47.15' N. lat., 151° 05.45' W. long.;
- (2) waters of China Poot Bay south and east of a line beneath the Homer Electric Association power line from a point on the north shore of the north arm of China Poot Bay at 59° 33.92′ N. lat, 151° 15.42′ W. long., to a point on the peninsula between the north and south arm of China Poot Bay at 59° 33.47′ N. lat., 151° 15.71′ W. long., to a point on the south shore of the south arm of China Poot Bay at 59° 33.21′ N. lat., 151° 16.46′ W. long.;
- (3) waters of Sadie Cove south of 59° 30.00′ N. lat.;
- (4) waters of Tutka Bay southeast of 59° 25.50' N. lat.;
- (5) waters of Jakolof Bay south of 59° 28.07' N. lat.;
- (6) waters of Seldovia Bay south of a line from 59° 25.09' N. lat., 151° 42.57' W. long., to 59° 24.84' N. lat., 151° 43.06' W. long.;
- (7) waters of Port Graham Bay south of 59° 20.44′ N. lat.;
- (8) Northshore Subdistrict.
- (e) Kamishak Bay District
 - (1) waters of Cottonwood Bay west of a line from 59° 38.39′ N. lat., 153° 39.41′ W. long., to 59° 37.68′ N. lat., 153° 39.51′ W. long.:
 - (2) Waters of Chenik Lagoon south and west of 59° 13.42′ N. lat., 154° 07.32′ W. long.; (rescinded 7/3/2013)
 - (3) Waters of Iniskin Bay north of a line from 59° 46.05′ N. lat., 153° 27.82′ W. long., to 59° 46.69′ N. lat., 153° 26.01′ W. long.;
 - (4) Waters of Right Arm in Iniskin Bay east of a line from 59° 43.93′ N. lat., 153° 22.83′ W. long., To 59° 42.90′ N. lat., 153° 22.86′ W. long.;
- (5) Waters of Ursus Cove west of a line from 59° 32.43′ N. lat., 153° 46.06′ W. long., to 59° 31.20′ N. lat., 153° 45.74′ W. long.; (f) Outer District
- (1) waters of Port Chatham east of a line from 59° 13.32' N. lat., 151° 43.41' W. long., to 59° 12.59' N. lat., 151° 43.55' W. long.;
- (2) waters of Windy Bay west of 151° 32.85' W. long.; (3) waters of Taylor Bay north of 59° 18.00' N. lat.;
- (4) waters of Tacoma Cove and Sunday Harbor east of 151° 01.15′ W. long.;
- (5) waters of Koyuktolik (Dogfish Bay) east of a line from 59° 14.45′ N. lat., 151° 52.72′ W. long., to 59° 14.25′ N. lat., 151° 52.90′ W. long.;
- (6) waters of Chugach Bay west of a line from 59° 11.36′ N. lat., 151° 37.57′ W. long., to 59° 11.03′ N. lat., 151° 37.25′ W. long.;
- (7) waters of Rocky Bay inshore of a line from 59° 14.92 N. lat., 151° 23.82′ W. long., to 59° 14.72′ N. lat., 151° 23.32′ W. long.;
- (8) waters of Port Dick west of a line from 59° 18.16 N. lat., 151° 17.33′ W. long., to 59° 18.60′ N. lat., 151° 17.10′ W. long.;
- (9) waters of Middle Creek north of a line from 59° 18.18' N. lat., 151° 12.13' W. long., to 59° 18.08' N. lat., 151° 13.13' W. long.;
- (10) waters of Island Creek inshore of a line from 59° 17.09′ N. lat., 151° 08.78′ W. long., to 59° 17.11′ N. lat., 151° 08.30′ W. long. and inshore of a line from 59° 17.04′ N. lat., 151° 08.06′ W. long., to 59° 16.88′ N. lat., 151° 07.15′ W. long., and including the waters northwest of the island between these two lines;
- (11) waters of McCarty Fjord north of a line from 59° 37.52 N. lat., 150° 19.18' W. long., to 59° 37.03' N. lat., 150° 17.01' W. long.;
- (12) waters of the East Nuka Subdistrict east of a line from a point north of the entrance to McCarty Lagoon at 59° 32.76′ N. lat., by 150° 20.20′W. long. to a point offshore of the entrance of McCarty Lagoon at 59° 32.45′ N. lat., by 150° 21.00′W. long., to a point south of the entrance of McCarty Lagoon at 59° 31.90′ N. lat., by 150° 21.00′ W. long.;
- (13) waters of the East Nuka Subdistrict east of a line from a point north of the entrance to Desire Lake creek at 59° 35.02′ N. lat., by 150° 17.86′W. long. to a point south of the entrance to Desire Lake creek at 59° 34.68′ N. lat., by 150° 17.95′W. long.,
- (h) In any bay, estuary, slough, or lagoon less than 300 feet in width at mean low tide.
- (i) In all other streams or rivers within 500 yards of the terminus or as specified in 5AAC 39.290.

The next scheduled salmon commercial fisheries announcement is anticipated to be on Friday, July 19.

Announcement recordings are available on the 24-hour telephone recording in the Homer office at 907/235-7307.

Additionally, announcements, inseason harvest data, escapement data as well as maps are available at the following web address:

http://www.adfg.alaska.gov/index.cfm?adfg=commercialbyarealci.salmon

Unless otherwise specified, all openings are clock openings based on Alaska Daylight Time, which is based on Coordinated Universal Time and may be obtained by calling 303-499-7111.